

/HP/

PTO/SB/08A (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 4

Complete if Known

Application Number	10/796,171
Filing Date	March 10, 2004
First Named Inventor	Cropper, Dean
Art Unit	3743
Examiner Name	Huong Q. Pham
Attorney Docket Number	CRP002

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/HP/Huong Pham/		US- 2,476,565 (12/19/2007)	01-30-1940	Jung	
/HP/		US- 3,463,147	07-19-1949	Russell	
/HP/		US- 3,934,583	08-26-1969	Stubbs	
/HP/		US- 4,084,584	01-27-1976	Hollingshead	
/HP/		US- 4,120,052	04-18-1978	Detty	
/HP/		US- 4,334,528	10-17-1978	Butler	
/HP/		US- 4,353,362	06-15-1982	Gauvry	
/HP/		US- 4,474,573	10-12-1982	DeMarco	
/HP/		US- 4,765,318	10-02-1984	Detty	
/HP/		US- 4,777,946	08-23-1988	Tranberg et al.	
/HP/		US- 5,135,469	10-18-1988	Watanabe et al.	
/HP/		US- 5,221,252	08-01-1992	Castillo	
/HP/		US- 5,407,421	06-22-1993	Caprio, Jr. et al.	
/HP/		US- 5,411,037	04-18-1995	Goldsmith	
/HP/		US- 5,474,524	05-02-1995	Hess et al.	
/HP/		US- 5,584,802	12-12-1995	Carey	
/HP/		US- 5,613,943	12-17-1996	Hess et al.	
/HP/		US- 5,649,901	03-25-1997	Palumbo	
/HP/			06-22-1997	DiPietro	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner
Signature

/Huong Pham/ (12/19/2007)

Date
Considered

/Huong Pham/ (12/19/2007)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

/HP/

PTO/SB/08A (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 4

Complete if Known

Application Number	10/796,171
Filing Date	March 10, 2004
First Named Inventor	Cropper, Dean
Art Unit	3743
Examiner Name	Huong Q. Pham
Attorney Docket Number	CRP002

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/HP/		US- 5,656,023	08-12-1997	Caprio, Jr. et al.	
/HP/		US- 5,743,866	04-28-1998	Bauerliend et al.	
/HP/		US- 5,800,491	09-01-1998	Kolen et al.	
/HP/		US- 5,814,002	09-29-1998	Nelson	
/HP/		US- 5,925,010	07-20-1999	Caprio, Jr. et al.	
/HP/		US- 6,013,039	01-11-2000	Watkins et al.	
/HP/		US- 6,059,743	05-09-2000	Reinhardt	
/HP/		US- 6,152,893	11-28-2000	Pigg et al.	
/HP/		US- 6,168,569	01-02-2001	McEwan et al.	
/HP/		US- 6,238,360	05-29-2001	Gildersleeve et al.	
/HP/		US- 6,311,334	11-06-2001	Reinhardt	
/HP/		US- 6,336,909	01-08-2002	Gildersleeve et al.	
/HP/		US- 6,485,448	11-26-2002	Lamping et al.	
/HP/		US- 6,520,926	02-18-2003	Hall	
/HP/		US- 6,790,192	09-14-2004	Robinson	
/HP/		US- 6,852,088	02-08-2005	Gaylord	
/HP/		US- 6,974,433	12-13-2005	Hess	
/HP/		US- 6,994,682	02-07-2006	Bauerliend et al.	
/HP/		US- 2001/0014782	08-16-2001	Gildersleeve et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature	/Huong Pham/ (12/19/2007)	Date Considered	/Huong Pham/ (12/19/2007)
--------------------	---------------------------	-----------------	---------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Application Number	10/796,171
Filing Date	March 10, 2004
First Named Inventor	Cropper, Dean
Art Unit	3743
Examiner Name	Huong Q. Pham
Attorney Docket Number	CRP002

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/796,171
	Filing Date	March 10, 2004
	First Named Inventor	Cropper, Dean
	Art Unit	3743
	Examiner Name	Huong Q. Pham
Sheet 4 of 4	Attorney Docket Number	CRP002

NON PATENT LITERATURE DOCUMENTS

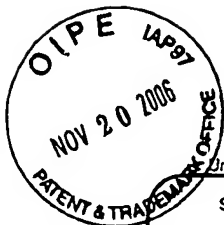
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/HP/		KAY CERNY, Vastus Medialis Oblique/Vastus Lateralis Muscle Activity Ratios for Selected [...], Physical Therapy, Aug. 1995, pp. 672-83, vol. 75, no. 8, USA	
/HP/		P.M. PALUMBO, Dynamic patellar brace: A new orthosis [...], Am. J. Sports Med., 1981, pp. 45-9, vol. 9; no. 45, Am. Ortho. Soc. for Spor. Med., USA	
/HP/		CHARLES MILGRAM et al., Treatment of Overuse Patellofemoral Pain [...], Clinical Orthopedic and Related Research, 1993, pp. 208-210, no. 293, J.B. Lippincott Co., USA	
/HP/		CHRISTOPHER M. POWERS, Ph.D., PT, Rehabilitation of Patellofemoral Joint Disorders: A Crit[...], Jour. Ortho. & Sports Phy. Ther., Nov. 1998, pp. 345-54, vol. 28, no. 5, USA	
/HP/		JENNY McCONNELL et al., Effects of taping on patella position[...], Med. Sci. Sports. Exerc., Sep. 1993, pp 989-92, vol. 25, no. 9, Lippincott Williams, USA	
/HP/		WENDY GILLEARD et al., The effect of patellar taping[...], Phys. Ther., Jan. 1998, pp. 25-32, vol. 78, no. 1, USA	
/HP/		FRANK SHELLOCK et al., Effect of a newly designed patellar realignment brace[...], Med. & Sci. in Spor. & Exerc., 1995, pp. 469-472, Amer. Col. Spor. Med., USA	
/HP/		B.N. MOLLER et al., Dynamic knee brace in the treatment of patellofemoral [...], Arch. Orthop. Trauma Sur., 1986, pp. 377-379, vol. 104, Denmark	

Examiner Signature	/Huong Pham/ (12/19/2007)	Date Considered	/Huong Pham/ (12/19/2007)
---------------------------	---------------------------	------------------------	---------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/796,171
Filing Date	March 10, 2004
First Named Inventor	Cropper, Dean
Art Unit	3743
Examiner Name	Huong Q. Pham
Attorney Docket Number	CRP002

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/HP/		US- 4,084,584	04-18-1978	Detty	
/HP/		US- 4,296,744	10-27-1981	Palumbo	
/HP/		US- 4,370,978	02-01-1983	Palumbo	
/HP/		US- 5,407,421	04-18-1995	Goldsmith	
/HP/		US- 5,474,524	12-12-1995	Carey	
/HP/		US- 5,800,491	09-01-1998	Kolen	
/HP/		US- 5,925,010	07-20-1999	Caprio	
/HP/		US- 6,013,039	01-11-2000	Watkins	
/HP/		US- 6,168,569	01-02-2001	McEwen	
/HP/		US- 6,238,360	05-29-2001	Gildersleeve	
/HP/		US- 6,520,926	02-18-2003	Hall	
/HP/		US- 6,592,539	07-15-2003	Einarsson	
/HP/		US- 6,168,569	01-02-2001	McEwen	
/HP/		US- 6,336,909	01-08-2002	Gildersleeve	
/HP/		US- 20010014782	08-16-2001	Gildersleeve	
/HP/		US- 20020077574	06-20-2002	Gildersleeve	
/HP/		US- 20020165475	11-07-2002	Chiang	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁵
		Country Code ³ *Number ⁴ *Kind Code ⁶ (if known)				

Examiner Signature	/Huong Pham/ (12/19/2007)	Date Considered	/Huong Pham/ (12/19/2007)
--------------------	---------------------------	-----------------	---------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.